

IN THE CLAIMS

Please cancel claims 1, 3-4, 15 and 19-20.

Please amend the claims as follows.

1-7. (Cancelled)

8. (Previously Presented) A method for processing a plurality of database queries, the method comprising the steps of:

- processing a first query to a database by interrogating the database to generate a first result set;

- after interrogating the database has begun while processing the first query, evaluating at least one other query that is received during the processing of the first query to determine whether the at least one other query is satisfied by the first result set;

- returning the first result set to the first query; and

- using the first result set to generate at least one other result set for any of the at least one other query that is satisfied by the first result set without caching the first result set and without interrogating the database.

9. (Cancelled)

10. (Original) The method of claim 8 further comprising the steps of:

- delaying processing a plurality of received queries;

- grouping compatible received queries together;

- generating a new query for each group that will produce a result set that will satisfy all queries in the group;

- processing each new query; and

- generating from the result set of each new query at least one other result set for queries in the group corresponding to the new query.

11. (Previously Presented) A method for processing a plurality of database queries, the method comprising the steps of:

processing a first query to a database by interrogating the database to generate a first result set;

after interrogating the database has begun while processing the first query, evaluating at least one other query that is received during the processing of the first query to determine whether the at least one other query is satisfied by the first result set;

returning the first result set to the first query; and

using the first result set to generate at least one other result set for any of the at least one other query that is satisfied by the first result set.

12-27 (Cancelled)